

Disco DFD6362 Dicing Saw

- Touch Screen Display GUI interface: Yes
- Automatic wheel covers and sensors: Yes
- Dual cameras for simultaneous Z1/Z2 kerf check plus Hi / Lo Mag: Yes
- Air ionizer unit: Yes
- Non-contact set-up w/auto cover: Yes
- Dual-stack cassette handler-K&S 200mm/300mm: 300mm
- Spinner 2nd fluid Nozzle (Spinner atomizer): Yes
- Inspection Tray for 300mm: Yes
- Conversion Kit for 300mm operation: 300mm
- BCR system (Bar Code Reader): Yes
- Standard 1.2kW spindle or Optional 1.8kw / 2.2kw Spindle: STD 1.2kw spindle
- 300mm Half Cut-Full Cut Options: Full Cut
- Conditioning Jig
- 300mm Handling Option: Using Cassette



Micron Tool ID	Micap# 20000002696	AGSS / Adelis Tool ID	RMMT20149
Manufacturer	Disco	Model	DFD6362
Serial Number	NL1060	Process	Wafer Dicing
Vintage	2010	Wafer Size	300mm
Current Status	Currently Installed (July 2020)	Location	Malaysia



DISCO CORPORATION		MADE IN JAPAN
13-11 OMORI-KITA 2-CHOME OTA-KU TOKYO 143-8580 JAPAN		
MODEL : DFD6362	M-Code: 548860	
SERIAL No. : NL1060	MFG.Date: JUL-2010	
SPINDLE MAXIMUM REVOLUTION : 60,000min ⁻¹		
AIR: 0.5MPa. 378L/min(ANR)	VOLTAGE: 380-415VAC ±10% 3PHASE	
CLEAN AIR: 0.5MPa. 265L/min(ANR)	WIRING CONFIGURATION: 3WIRE+GROUND	
N ₂ : 0.5MPa. - L/min(ANR)	FREQUENCY: 50/60Hz	
CUTTING WATER: 0.2MPa. 14L/min	FULL LOAD CURRENT: 9A	
COOLING WATER: 0.2MPa. 3L/min	MACHINE MAIN BREAKER RATING: 20A	
MASS: 2,150kg	AMPERE RATING OF LARGEST LOAD: 4A	
	INTERRUPTING CAPACITY: 18,000A. I. C	
	SHORT CIRCUIT CURRENT RATING: 5,000A	
ELECTRICAL DIAGRAM:REFER TO CHAPTER B IN UNLSTEH000A (TECHNICAL REFERENCE)		